

CLAIMS

What is claimed is:

1. An infusion set comprising:
a base for providing an infusion path;
a cannula connected to and extending away from the base;
a connector removably attachable to the base; and
a tubing affixed to the connector,
wherein the connector is limitedly rotatable on the base to less than 360 degrees when the connector is removably attached to the base, and
wherein a contiguous passage for passing fluids is formed from the tubing to the cannula when the connector is removably attached to the base.
2. The infusion set of Claim 1, wherein the base comprises at least one barrier extending away from a surface of the base.
3. The infusion set of Claim 2, wherein the connector comprises at least one stop extending away from a surface of the connector.
4. The infusion set of Claim 3, wherein the at least one barrier is disposed on the base so that it restricts the movement of the at least one stop when the connector is rotated about the base.
5. The infusion set of Claim 1, wherein the connector is limited to a rotation of 60 degrees when the connector is removably attached to the base.
6. The infusion set of Claim 1, wherein the connector is limited to a rotation of 90 degrees when the connector is removably attached to the base.
7. The infusion set of Claim 1, wherein the connector is limited to a rotation of 120 degrees when the connector is removably attached to the base.

8. The infusion set of Claim 1, further comprising:
a hub removably affixable to the base;
a needle attached to the hub, the needle being removably insertable into the cannula; and
a cover for covering the needle.

9. The infusion set of Claim 8, further comprising an adhesive pad affixed to the base, wherein the cannula extends through the adhesive pad.

10. A method for using an infusion set, comprising
positioning a base on an infusion site;
positioning a connector onto the base, the connector including a delivery tubing;
and
adjusting a position of the delivery tubing,
wherein adjusting the position of the delivery tubing is limited to a range of less than 360 degrees.

11. The method of Claim 10, wherein adjusting the position of the delivery tubing is limited to a range of 120 degrees.

12. The method of Claim 10, wherein adjusting the position of the delivery tubing is limited to a range of 90 degrees.

13. The method of Claim 10, wherein adjusting the position of the delivery tubing is limited to a range of 60 degrees.

14. The method of Claim 10, wherein adjusting the position of the delivery tubing is limited to a range of 30 degrees.

15. A subcutaneous infusion set comprising:
a base portion having a receiving area;
a cannula affixed to the base portion;
a connector portion for removable attachment to the base, the connector being

received in the receiving area of the base portion; and
a tubing affixed to the connector portion,
wherein an angular movement of the connector portion is restricted by the base
portion to less than 360 degrees, and
wherein a fluid passes from the tubing to the cannula when the connector is
attached to the base.

16. The infusion set of Claim 15, wherein the base portion comprises at least
one first member extending away from a surface of the base portion.

17. The infusion set of Claim 16, wherein the connector portion comprises at
least one second member extending away from a surface of the connector portion.

18. The infusion set of Claim 17, wherein the at least one first member is
disposed on the base portion so that it restricts the movement of the at least one second
member when the connector portion is rotated about the base portion.

19. The infusion set of Claim 15, wherein the connector portion is limited to a
rotation of 60 degrees when the connector is removably attached to the base portion.

20. The infusion set of Claim 15, wherein the connector portion is limited to a
rotation of 90 degrees when the connector is removably attached to the base portion.

21. The infusion set of Claim 15, wherein the connector portion is limited to a
rotation of 120 degrees when the connector is removably attached to the base portion.

22. The infusion set of Claim 15, further comprising:
a hub removably affixable to the base portion;
a needle attached to the hub, the needle being removably insertable into the
cannula; and
a cover for covering the needle.

23. The infusion set of Claim 22, further comprising an adhesive pad affixed to the base, wherein the cannula extends through the adhesive pad.

24. An infusion set comprising:

means for positioning a base on an infusion site;

means for positioning a connector onto the base, the connector including a delivery tubing; and

means for adjusting a position of the delivery tubing,

wherein adjusting the position of the delivery tubing is limited to a range of less than 360 degrees.

25. The infusion set of claim 24, wherein the means for adjusting the position of the delivery tubing is further limited to no rotation.

26. The infusion set of claim 1, wherein the limited rotation of the connector is further limited to no rotation.

27. The method of claim 10, wherein the step of adjusting the position of the connector is further limited to no rotation.

28. The infusion set of claim 15, wherein the angular movement of the connector is further limited to no rotation.